



Job Description

Post Title	Fire Engineer
Team	Technical Assurance and Design Management – Engineering
Reports to	Head of Engineering

Purpose of the Role

The Fire Engineer occupies a senior technical role, responsible for the fire discipline within the Restoration and Renewal (R&R) Delivery Authority. This includes the life cycle planning for the Palace of Westminster Restoration and Renewal Programme, along with other associated R&R projects.

Key Accountabilities and Responsibilities

- Lead the Fire discipline within the in-house R&R Delivery Authority Technical Assurance and Design Management team.
- Work as a key member of a multi-disciplinary technical team to ensure the integration of the fire discipline with other design disciplines.
- Demonstrate strong leadership, both inside the Delivery Authority and outwardly.
- Drive and own the strategic direction of fire related activities within the R&R Programme. This includes scoping of design activities and assurance of fire related design solutions, including compliance to requirements, standards, and briefs.
- Champion best-in-class delivery of fire safety within a heritage environment to ensure a consistently high standard for design, construction, commissioning, handover, and operational activities.
- Undertake assurance of fire safety design proposals and be the key interface point for fire safety within the Delivery Authority. Act as Parliament’s custodian of fire safety matters when the building is not under Parliament’s possession.
- Responsible for the management and ownership of fire safety standards throughout the building’s lifecycle, including design, construction, handover and operation.
- Lead fire-discipline related procurement activities, including technical evaluation.
- Ensure the R&R Programme remains at the forefront of current good practice for fire safety including the development of safety cases.



Key Stakeholders and Relationships

- Head of Engineering and Design & Engineering Director.
- Productive and effective relationships within the Delivery Authority and external supply chain partners.
- Build robust, sustainable, and ambassadorial relationships with a range of Parliamentary stakeholders (including Members, Peers, and in-house estates teams), and with Crown Premises Fire Safety Inspectorate, London Fire Brigade, Historic England, and Westminster City Council.

Qualifications, Skills, and Experience

Essential

- Chartered Fire Engineer with demonstrable experience in a similar role
- Safety case experience and application of ALARP
- Experience in writing and reviews of fire engineering reports, standards, RIBA design outputs and associated documentation
- Experience with use of Qualitative Design Reviews (QDR)
- Excellent communication and interpersonal skills
- Knowledge of regulations such as the Building Safety Act.

Desirable

- Proven track history of industry leadership
- Proven track record of successful team leadership, and progressively building consensus for a complex building design
- Experience of operational fire safety aspects of a project lifecycle
- Experience of working with Listed buildings and associated heritage stakeholders
- Production of bespoke fire engineering standards and specifications
- Experience with assurance of technical deliverables